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## **Board announces winners of AFRL Corporate Awards**

by Larine Barr, AFRL Public Affairs

WRIGHT-PATTERSONAIR FORCE BASE, Ohio—The Air Force Research Laboratory recognized its top performers July 11 during the third annual AFRL Corporate awards luncheon at Wright State University's Ervin J. Nutter Center.

This year's winners were selected from among 99 nominations submitted from all AFRL directorates. Finalists and winners were chosen by the AFRL corporate award selection board and approved by AFRL Commander Maj. Gen. Paul Nielsen.

"In reviewing the nominations, I was struck by the extraordinary breadth and depth of our work and the impressive quality, innovation, and dedication of our people. It's almost unfair to single out a single winner in each category—all of the nominations were so strong. Our winners should be proud not only of their own work, but also to represent the outstanding quality of AFRL's men and women," General Nielsen said during the banquet.

Both team and individual awards were presented during the ceremony. This year's Commander's Cup individual award went to Sandra Fries-Carr, Propulsion Directorate at Wright-Patterson Air Force Base; and Dr. Morley Stone, Materials and Manufacturing Directorate, Wright-Patterson Air Force Base. Fries-Carr, an electrical engineer, is recognized for her leadership in establishing AFRL as a worldwide "one-stop-shop" for advanced capacitor technology transfer. Stone, a research biologist, is credited for advancing the directorate's biotechnology program. The Commander's Cup team award went to the Laser Tracking Experiment Team, Directed Energy Directorate at Kirtland, N.M., and the Wireless Information Assurance Team, Information Directorate at Rome, N.Y. The Laser Tracking Experiment Team is part of the Starfire Optical Range Division, which operates one of the largest telescopes in the world capable of imaging near-Earth-orbiting satellites. The division conducts research into technologies that will improve the quality of images received. The Wireless Information Assurance Team crafted a plan to secure wireless local area networks at the Rome Research Site.

Mark Wunderlich, AFRL's Sensors Directorate at Wright-Patterson Air Force Base, garnered the Scientific/Technical Management award for leading a successful technology demonstration of advanced infrared countermeasures for protection of large aircraft. The Scientific/Technical Achievement Award was presented to Paul Barnes, Propulsion Directorate here for significant advances in high temperature superconductivity conductors essential to Directed Energy weapons.





AFRL Commander's Cup individual award winners - Sandra Fries-Carr and Dr. Morley Stone

The Pulse Detonation Engine Team, headed up by Frederick Schauer and Jeffrey Stutrud, Propulsion Directorate, earned the Scientific/Technical Achievement Team award for breakthroughs in fielding low cost, pulse detonation engines.

The Senior Leadership Award went to Col. Gerald Hasen, Plans and Programs Directorate for developing a new Air Force instruction aimed at improving the technology transition process. Maj. Terence Andre, Human Effectiveness Directorate, was credited with the Leadership Award for his outstanding guidance as chief of the Warfighter Skill Development and Training Branch.

Grazia Royalty, a management analyst with the Human Effectiveness Directorate was presented the Mission Support Award for her actions as focal point for AFRL's research sites. The Public Affairs Office, Directed Energy Directorate at Kirtland, N. M., garnered the Mission Support Team award for increasing visibility of the Airborne Laser and other technologies. Team members include Rich Garcia, Conrad Dziewulski, Kenneth Englade, Judy Johnston and Eva Hendren.

Mary Jane Hendrickson, a legal technician with the Information Directorate, Rome, N.Y., earned the Senior Administrative Excellence Award. She is recognized for designing and updating webpages and computer databases. Senior Airman Kristina Brown, Human Effectiveness Directorate, Brooks Air Force Base, Texas, garnered the Administrative Excellence Award for major contributions to the Automated Business Service System Program and support to three geographically separated duty locations. @